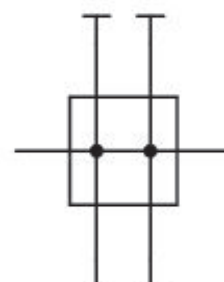


Distributor, Series 652

G652AD004CA0000

General series information
Series 652

- The AVENTICS Series 652 is an easy-to-install line of pneumatic filters, regulators and lubricators (FRLs) that offer the industry's highest flow rates and widest temperature ratings. Available in 1/4-inch, 3/8-inch, and 1/2-inch port sizes, these FRLs are ideal for automotive and tire, packaging, food and beverage, and process applications requiring highly reliable operation and robust, modern-looking equipment. Available with integrated redundant safe exhaust valve and IIoT enabled air flow sensor.



Technical data

Industry	Industrial
Parts	Distributor
Port	G 1/2
Certificates	ATEX optional
ATEX	ATEX optional
Working pressure min.	0 bar
Working pressure max	16 bar
Min. ambient temperature	-40 °C
Max. ambient temperature	80 °C
Medium	Compressed air Neutral gases
Weight	0.33 kg

Housing material	Aluminum
Seal material	Nitrile butadiene rubber G652AD004CA0000

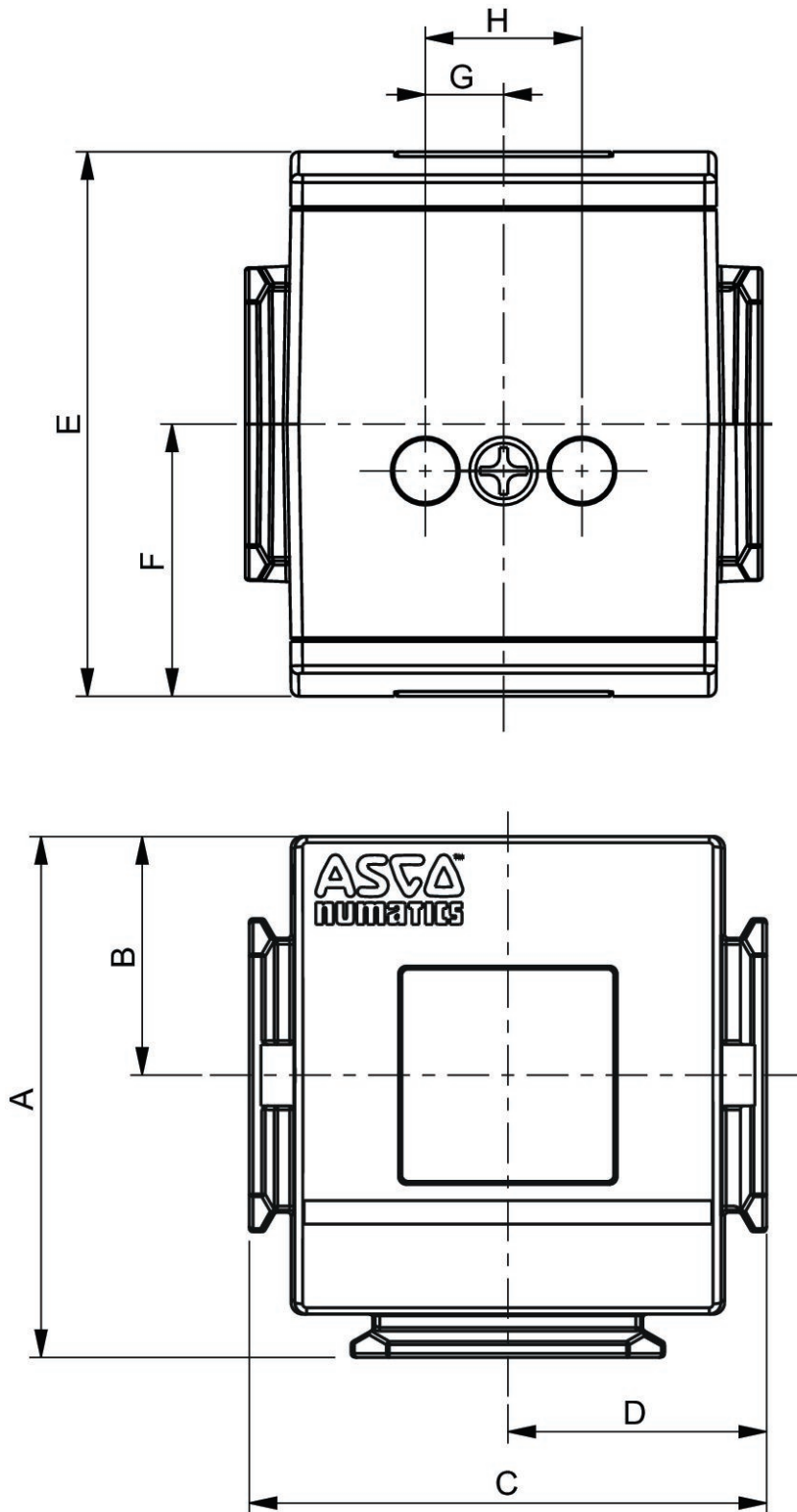
Technical information

The pressure dew point must be at least 15 °C less than ambient and medium temperature and may not exceed 3 °C.

The oil content of compressed air must remain constant during the life cycle.

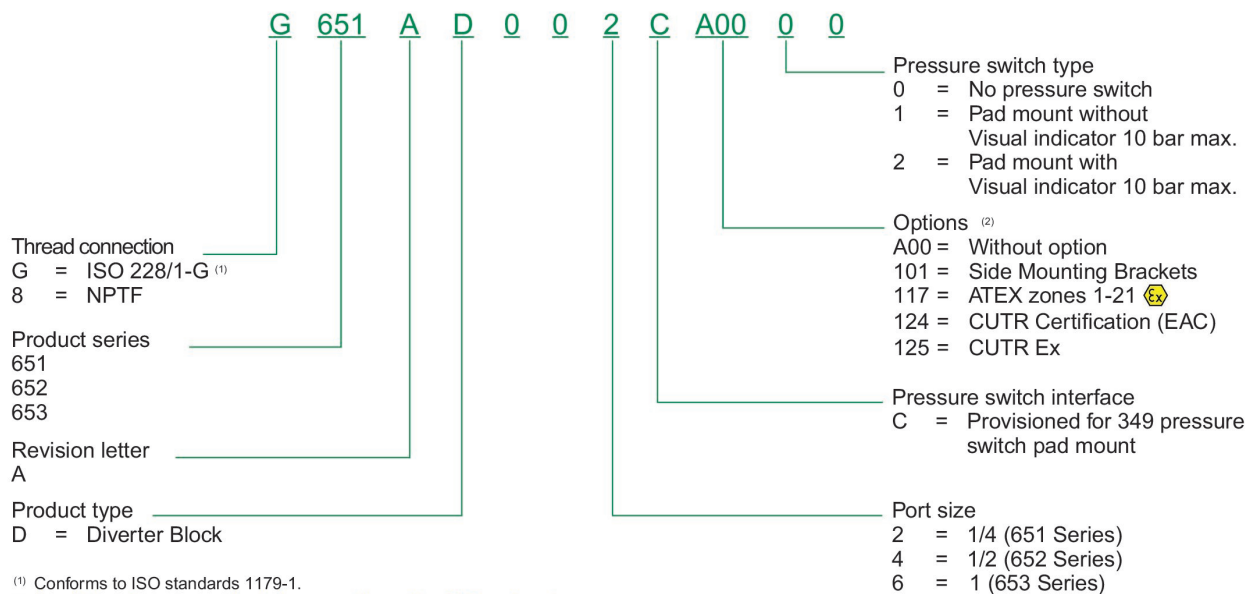
Use only the approved oils from AVENTICS. Further information can be found in the “Technical information” document (available in <https://www.emerson.com/en-us/support>).

Dimensions



Series	652
A	66,5
B	30,5
C	66
D	33
E	70
F	35
G	10
H	20

Ordering information



⁽¹⁾ Conforms to ISO standards 1179-1.

⁽²⁾ [If multiple options are required, please use the on-line CAD configurator on the website to generate the part number \(www.asco.com\).](http://www.asco.com)